

	Type	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
1	BR S	0	connaughton-jerry\$.in.	USPAT; EPO; JPO	2003/02 /05			0
2	BR S	0	connaughton-je\$.in.	USPAT; EPO; JPO	2003/02 /04			0
3	BR S	0	connaughton-j.in.	USPAT; EPO; JPO	2003/02 /04			0
4	BR S	9	connaughton.in.	USPAT; EPO; JPO	2003/02 /04			0
5	BR S	3	fout-gary.in.	USPAT; EPO; JPO	2003/02 /04			0
6	BR S	7	("5968370" "4202282" "4670634" "4815398" "4881475" "4974528" "5127343").pn.	USPAT; EPO; JPO	2003/02 /04 13:00			0
7	BR S	6	((("5968370" "4202282" "4670634" "4815398" "4881475" "4974528" "5127343").pn.) and (condes\$4 hydrocarbon)	USPAT; EPO; JPO	2003/02 /07 14:45			0
8	BR S	7	((("5968370" "4202282" "4670634" "4815398" "4881475" "4974528" "5127343").pn.) and (condes\$4 hydrocarbon pressure)	USPAT; EPO; JPO	2003/02 /04 17:31			0
9	BR S	3	("4815398" "5127343" "4974528").pn.	USPAT; EPO; JPO	2003/02 /04			0
10	BR S	2	((("4815398" "5127343" "4974528").pn.) and filter	USPAT; EPO; JPO	2003/02 /04			0
11	BR S	3	((("4815398" "5127343" "4974528").pn.) and heat\$2	USPAT; EPO; JPO	2003/02 /04			0
12	BR S	3	((("4815398" "5127343" "4974528").pn.) and hydrocarbon	USPAT; EPO; JPO	2003/02 /04 17:32			0
13	BR S	2	((("4815398" "5127343" "4974528").pn.) and condens\$3	USPAT; EPO; JPO	2003/02 /04 17:33			0
14	BR S	3	((("4815398" "5127343" "4974528").pn.) and pressure	USPAT; EPO; JPO	2003/02 /04			0

	Type	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
15	BR S	0	((("4815398" "5127343" "4974528").pn.) and (pressure with (low difference)))	USPAT; EPO; JPO	2003/02 /04 17:34			0
16	BR S	2	((("4815398" "5127343" "4974528").pn.) and (pressure with (negative)))	USPAT; EPO; JPO	2003/02 /04 17:35			0
17	BR S	0	((("4815398" "5127343" "4974528").pn.) and oxidizer	USPAT; EPO; JPO	2003/02 /04			0
18	BR S	0	((("4815398" "5127343" "4974528").pn.) and (valve with pressure))	USPAT; EPO; JPO	2003/02 /04 17:35			0
19	BR S	1	((("4815398" "5127343" "4974528").pn.) and (valve)	USPAT; EPO; JPO	2003/02 /04			0
20	BR S	1	4974528.pn.	USPAT; EPO; JPO	2003/02 /05			0
21	BR S	30	("1754854" "3705711" "4207062" "4427376" "4576572" "4667609" "4715965" "4738206" "4746290" "4748921" "4787323" "4815398" "4827854" "4840129" "4864942" "4875420" "4667609" "4821654" "4895085" "5072674" "5078868" "3763572" "4374650" "4374704" "4431405" "4473461" "4563246" "4572781" "4640681" "4700638" "4738206" "4748921").pn.	USPAT; EPO; JPO	2003/02 /05 15:25			0

	Type	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
22	BR S	13	((("1754854" "3705711" "4207062" "4427376" "4576572" "4667609" "4715965" "4738206" "4746290" "4748921" "4787323" "4815398" "4827854" "4840129" "4864942" "4875420" "4667609" "4821654" "4895085" "5072674" "5078868" "3763572" "4374650" "4374704" "4431405" "4473461" "4563246" "4572781" "4640681" "4700638" "4738206" "4748921").pn.) and condens\$3 and hydrocarbon	USPAT; EPO; JPO	2003/02 /05 15:05			0
23	BR S	3	("5072674" "4864942" "4787323").pn.	USPAT; EPO; JPO	2003/02 /05			0
24	BR S	30	((("1754854" "3705711" "4207062" "4427376" "4576572" "4667609" "4715965" "4738206" "4746290" "4748921" "4787323" "4815398" "4827854" "4840129" "4864942" "4875420" "4667609" "4821654" "4895085" "5072674" "5078868" "3763572" "4374650" "4374704" "4431405" "4473461" "4563246" "4572781" "4640681" "4700638" "4738206" "4748921").pn.	USPAT; EPO; JPO	2003/02 /08 13:19			0

	Type	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
25	BR S	3	((("1754854" "3705711" "4207062" "4427376" "4576572" "4667609" "4715965" "4738206" "4746290" "4748921" "4787323" "4815398" "4827854" "4840129" "4864942" "4875420" "4667609" "4821654" "4895085" "5072674" "5078868" "3763572" "4374650" "4374704" "4431405" "4473461" "4563246" "4572781" "4640681" "4700638" "4738206" "4748921").pn. ) and pan	USPAT; EPO; JPO	2003/02 /05 15:26			0
26	BR S	0	((("1754854" "3705711" "4207062" "4427376" "4576572" "4667609" "4715965" "4738206" "4746290" "4748921" "4787323" "4815398" "4827854" "4840129" "4864942" "4875420" "4667609" "4821654" "4895085" "5072674" "5078868" "3763572" "4374650" "4374704" "4431405" "4473461" "4563246" "4572781" "4640681" "4700638" "4738206" "4748921").pn. ) and tray	USPAT; EPO; JPO	2003/02 /05 15:26			0
27	BR S	130 1	110/\$.ccls. and hydrocarbon	USPAT; EPO; JPO	2003/02 /05			0
28	BR S	132	(110/\$.ccls. and hydrocarbon) and (remove\$4 with hydrocarbon)	USPAT; EPO; JPO	2003/02 /05 15:27			0

	Type	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
29	BR S	13	((110/\$.ccls. and hydrocarbon) and (remove\$4 with hydrocarbon)) and (tray pan)	USPAT; EPO; JPO	2003/02 /05 15:40			0
30	BR S	361	(110/\$.ccls. and hydrocarbon) and condens\$3	USPAT; EPO; JPO	2003/02 /05			0
31	BR S	24	((110/\$.ccls. and hydrocarbon) and condens\$3) and (cooling with coil)	USPAT; EPO; JPO	2003/02 /05 15:41			0
32	BR S	0	((110/\$.ccls. and hydrocarbon) and condens\$3) and (cooling with coil with condens\$2)	USPAT; EPO; JPO	2003/02 /05 15:41			0
33	BR S	6	((110/\$.ccls. and hydrocarbon) and condens\$3) and (cooling with coil with condens\$2)	USPAT; EPO; JPO	2003/02 /05 15:41			0
34	BR S	1	((110/\$.ccls. and hydrocarbon) and condens\$3) and (cooling with coil with condens\$2)) and (remov\$4 with hydrocarbon)	USPAT; EPO; JPO	2003/02 /05 15:41			0
35	BR S	33	((110/\$.ccls. and hydrocarbon) and condens\$3) and oxidizer	USPAT; EPO; JPO	2003/02 /05 15:47			0
36	BR S	1	((110/\$.ccls. and hydrocarbon) and condens\$3) and oxidizer) and (thermal with oxidizer)) and (thermal with oxidizer with condens\$3)	USPAT; EPO; JPO	2003/02 /05 15:47			0
37	BR S	13	((110/\$.ccls. and hydrocarbon) and condens\$3) and oxidizer) and (thermal with oxidizer)	USPAT; EPO; JPO	2003/02 /05 15:48			0
38	BR S	0	(110/\$.ccls. and hydrocarbon) and (thermal with oxidizer with condensor)	USPAT; EPO; JPO	2003/02 /05 15:59			0
39	BR S	1	thermal with oxidizer with condensor	USPAT; EPO; JPO	2003/02 /05			0

	Type	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
40	BR S	1	((110/\$.ccls. and hydrocarbon) and condens\$3) and (second with condensor)	USPAT; EPO; JPO	2003/02 /05 16:19			0
41	BR S	20	((110/\$.ccls. and hydrocarbon) and condens\$3) and (second with condenser)	USPAT; EPO; JPO	2003/07 /08 12:03			0
42	BR S	15	((110/\$.ccls. and hydrocarbon) and condens\$3) and (second with condenser)) and (first with condenser)	USPAT; EPO; JPO	2003/02 /05 16:20			0
43	BR S	4	((110/\$.ccls. and hydrocarbon) and condens\$3) and (second with condenser)) and (first with condenser)) and blower	USPAT; EPO; JPO	2003/02 /05 16:20			0

	Document ID	Issue Date	Title	Current OR	Current XRef	Inventor
1	US 6146596 A	2000 1114	Soil remediation apparatus with safeguard system	422/117	110/193; 110/236; 422/112; 431/19	Hill, Ronnie D. et al.
2	US 5968370 A	1999 1019	Method of removing hydrocarbons from contaminated sludge	210/723	210/787; 210/805; 210/908; 210/909	Trim, Mark E.
3	US 5375539 A	1994 1227	Efficient removal of volatile compounds from soil or water	110/238	110/240; 166/249; 166/303; 166/370; 34/86; 405/128. 25; 405/128. 4; 405/131; 588/213	Rippberger, Mark L.
4	US 5321946 A	1994 0621	Method and system for a condensing boiler and flue gas cleaning by cooling and liquefaction	60/648	165/913; 60/650	Abdelmalek, Fawzy T.
5	US 5300137 A	1994 0405	Method for removing mercury from contaminated soils and industrial wastes and related apparatus	75/670	266/148; 405/128. 85; 588/234	Weyand, Thomas E. et al.
6	US 5215018 A	1993 0601	Pollution control apparatus and method for pollution control	110/235	110/214; 110/234; 110/344; 110/345	Sardari, Abbas et al.
7	US 5127343 A	1992 0707	Hydrocarbon extractor	110/233	110/236; 110/250; 110/346; 134/21; 432/261; 47/1.42	O'Ham, Jeffrey K.

	Document ID	Issue Date	Title	Current OR	Current XRef	Inventor
8	US 5076727 A	1991 1231	In situ decontamination of spills and landfills by focussed microwave/radio frequency heating and a closed-loop vapor flushing and vacuum recovery system	405/128.35	405/128.55; 405/128.6; 405/131	Johnson, Paul C. et al.
9	US 4974528 A	1990 1204	Method and apparatus for the treatment of contaminated soil	110/240	110/226; 110/229; 110/236; 110/246; 110/346; 405/128.85; 588/249	Barcell, Robert B.
10	US 4881475 A	1989 1121	Method for cleaning up contaminated soil	110/346	110/226; 110/236; 110/246; 241/DIG. 10	De Leur, Laurens C.
11	US 4844807 A	1989 0704	Insitu hazardous waste treating apparatus and method of using same	210/682	175/50; 210/170; 210/188; 210/739; 210/747; 210/96.1; 405/128.25; 405/128.4; 405/128.55; 405/128.65; 405/263; 976/DIG. 378; 976/DIG. 385	Manchak, Jr., Frank



	Document ID	Issue Date	Title	Current OR	Current XRef	Inventor
12	US 4815398 A	1989 0328	Method and apparatus for detoxifying soils	110/233	110/226; 110/229; 110/236; 110/346; 405/128.85; 432/105; 432/14; 432/72; 588/249	Keating, II, Paul J. et al.
13	US 4670634 A	1987 0602	In situ decontamination of spills and landfills by radio frequency heating	219/770	166/248; 166/60; 219/778; 219/780; 299/14; 299/6; 405/128.6; 405/131; 588/205; 588/209; 588/210; 588/212	Bridges, Jack E. et al.
14	US 4202282 A	1980 0513	Method of incineration	110/346	110/250; 110/257	Hobbs, Jim F. et al.
15	US 4145820 A	1979 0327	Moisture remover for produce	34/75		Fehlhaber, Gustav J. et al.
16	US 3991690 A	1976 1116	Anti-pollution attachment to furnace	110/119	261/DIG.9; 55/467.1; 55/DIG.30	Bork, Frank